

REMARKS/ARGUMENTS

Reconsideration and withdrawal of the rejections of the application are respectfully requested in view of the amendments and remarks herewith, which place the application into condition for allowance. The present amendment is being made to facilitate prosecution of the application.

I. STATUS OF THE CLAIMS AND FORMAL MATTERS

Claims 1-7 are pending in this application. Claims 1 and 5-7 are independent and hereby amended. No new matter has been added. It is submitted that these claims, as originally presented, were in full compliance with the requirements of 35 U.S.C. §112. Changes to claims are not made for the purpose of patentability within the meaning of 35 U.S.C. §101, §102, §103, or §112. Rather, these changes are made simply for clarification and to round out the scope of protection to which Applicants are entitled.

II. SUPPORT FOR AMENDMENT IN SPECIFICATION

Support for this amendment is provided throughout the Specification as originally filed and specifically at paragraphs [0202]-[0207], Fig 18 and Fig. 20 of Applicants' corresponding published application. By way of example and not limitation:

[0202] If the NEW button 223 is selected on the TV program information management screen of FIG. 14, then a scheduled date setting screen for TV program information acquisition of FIG. 18 is displayed for the user to make a new registration. On the screen, the user first calls up a calendar of a desired month by selecting the month and the year. **In the calendar, the user chooses a desired date for which to acquire TV program information.** If the user wants to obtain today's TV program information, selecting a

TODAY button 252 generates a command designating this day as the date for which TV program information needs to be acquired. Selecting a CANCEL button 251 terminates the operation.

[0203] If the user selects any past date, a window 255 appears carrying a message such as "Download of any past TV program information cannot be preset," as shown in FIG. 19.

[0204] On the scheduled date setting screen for TV program information acquisition of FIG. 18, the dates selected by the user are indicated in the display area 221 as shown in FIG. 20 and are stored into the preset information memory 93. In the state of FIG. 20, only the dates are set for TV program information acquisition; the program information has yet to be obtained.

[0205] If the user wants to change any date scheduled for TV program information acquisition, the date in question is selected from the scheduled date list in the display area 221, and the CHANGE button 224 is selected. This causes a change window 261 of FIG. 21 to appear.

[0206] The change window 261 includes a date setting box 262 in which to change the scheduled date, a region setting list box 263 in which to change the established region, an OK button 264 that is selected when the changes made are judged correct, and a CANCEL button 265 selected when it is desired to abandon the changes. When the user selects the OK button 264 in the change window 261, the date and the region established in the window are stored into the preset information memory 93.

[0207] From among the scheduled dates for TV program information acquisition displayed on the TV program information management screen in FIG. 20, the user may select a date or dates for which TV program information is desired to be obtained directly. In that case, the TV program information about the selected date or dates is acquired by connecting with the TV program information service provider 14 directly through the digital portable telephone 2, base station 3, public communication network 4, access server 6, and the Internet 8.

FIG. 18

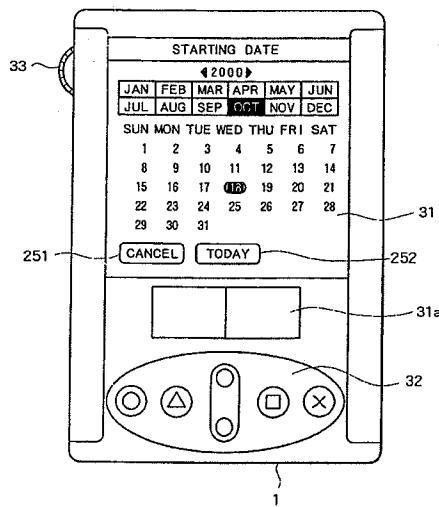
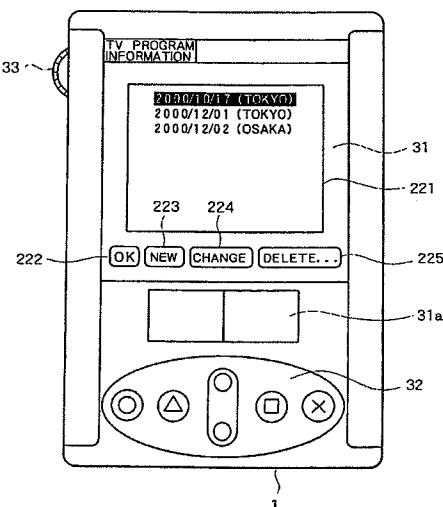


FIG. 20



III. RESPONSE TO REJECTIONS UNDER 35 U.S.C. §103(a)

Claims 1-7 were rejected under 35 U.S.C. §103(a) as allegedly unpatentable over U.S. Patent No. 6,870,570 to Bowser (hereinafter, merely “Bowser”) in view of U.S. Patent No. 7,383,563 to Rashkovskiy (hereinafter, merely “Rashkovskiy”) in view of U.S. Patent No. 6,670,971 to Oral (hereinafter, merely “Oral”) and further in view of U.S. Patent No. 6,536,041 to Knudson, et al. (hereinafter, merely “Knudson”).

Claim 1 recites, *inter alia*:

...retrieving means which, based on the start time and the end time extracted by said extracting means, retrieves other program information about programs to be broadcast in a time slot between the start time and the end time on a plurality of scheduled dates selected by a user..... (Emphasis added)

As understood by Applicants, Rashkovskiy relates to the transmission and receipt of one or more video transmissions such as television programs.

Applicants submit that neither Bowser nor Rashkovskiy nor Oral nor Knudson, taken alone or in combination, that would disclose or render predictable the above-identified features of claim 1. Specifically, none of the references used as a basis for rejection discloses or renders predictable “retrieving means which, based on the start time and the end time extracted by said extracting means, **retrieves other program information about programs to be broadcast** in a time slot between the start time and the end time **on a plurality of scheduled dates selected by a user,**” as recited in claim 1.

Specifically, the Office Action (see pages 3-4) concedes that Bowser does not disclose retrieving means which retrieves other program information about program to be broadcast in a time slot between the start time and the end time, but asserts that Rashkovskiy discloses above mentioned feature, and refers to Rashkovskiy, col.1, lines 23-30, col.3, lines 17-20 and col.7, lines 7-12, which is reproduced as follows:

Rashkovskiy, col.1, lines 23-30:

...For example, football games from a variety of localities across a geographic area may be displayed in overlapping time frames. Many sports enthusiasts would like to keep track of the progress of the games on different channels, but it is difficult to keep track of what broadcasts are available, at the same time the user is watching a given broadcast.

Rashkovskiy, col.3, lines 17-20:

...Swap options may include the options that would be available to the viewer of one broadcast to obtain information about **another ongoing broadcast in the same general time interval.**

Rashkovskiy, col.7, lines 7-12:

Turning now to FIG. 10, if a hot swap selection is made, as indicated in FIG. 9, the user may be provided with a plurality of program options in graphical user interface boxes 164 on a hot swap selection screen 160. The user may be asked to indicate which program, represented by a box 164, is the one that will be

selected if the hot swap is invoked. The user may make the selection by mouse clicking on the appropriate box 164.

Thus, Applicants submit that in Rashkovskiy the swap options may include the options that would be available to the viewer of one broadcast to obtain information about another ongoing broadcast in the same general time interval, *i.e.*, **only the information about another ongoing broadcast can be obtained**. In other words, **Rashkovskiy discloses nothing about obtaining information about programs to be broadcast on a date selected by the user**. Thus, Rashkovskiy fails to disclose or render predictable “retrieving means which, based on the start time and the end time extracted by said extracting means, **retrieves other program information about programs to be broadcast** in a time slot between the start time and the end time **on a plurality of scheduled dates selected by a user**,” as recited in claim 1

Furthermore, this deficiency of Rashkovskiy is not cured by the supplemental teaching of Bowser or Oral or Knudson.

Therefore, Applicants submit that independent claim 1 is patentable and respectfully request reconsideration and withdrawal of the rejection.

For reasons similar to, or somewhat similar to, those described above with regard to independent claim 1, independent claims 5-7 are also patentable, and Applicants thus respectfully request reconsideration of the rejections thereto.

IV. DEPENDENT CLAIMS

The other claims in this application are each dependent from one of the independent claims discussed above and are therefore believed patentable for at least the same

reasons. Applicants thereby respectfully request reconsideration and withdrawal of rejections thereto. Because each dependent claim is also deemed to define an additional aspect of the invention, however, the individual reconsideration of the patentability of each on its own merits is respectfully requested.

CONCLUSION

Because Applicants maintain that all claims are allowable for at least the reasons presented hereinabove, in the interests of brevity, this response does not comment on each and every comment made by the Examiner in the Office Action. This should not be taken as acquiescence of the substance of those comments, and Applicants reserve the right to address such comments.

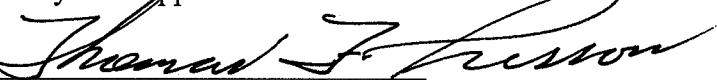
In the event the Examiner disagrees with any of statements appearing above with respect to the disclosure in the cited reference, or references, it is respectfully requested that the Examiner specifically indicate those portions of the reference, or references, providing the basis for a contrary view.

Please charge any additional fees that may be needed, and credit any overpayment, to our Deposit Account No. 50-0320.

In view of the foregoing amendments and remarks, it is believed that all of the claims in this application are patentable and Applicants respectfully request early passage to issue of the present application.

Respectfully submitted,

FROMMERM LAWRENCE & HAUG LLP
Attorneys for Applicants

By 

Thomas F. Presson
Reg. No. 41,442
(212) 588-0800